

Table C-2: Residency Applicants from U.S. MD-Granting Medical Schools to ACGME-Accredited Programs by Specialty and Sex, 2021-2022



The table below displays the number of U.S. MD-granting medical school graduate residency applicants to ACGME-accredited residency programs by sex, and the average number of applications individuals of that sex supplied to ACGME-accredited residency programs of the corresponding specialty. The academic year refers to residency training that begins in 2021-2022. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

ERAS Applicants from U.S. M.D.-Granting Medical Schools by Specialty and Sex	Men		Women	
	Applicants	Average Number of Applications	Applicants	Average Number of Applications
Anesthesiology	1,290	47.1	713	46.7
Child Neurology	100	14.1	117	22.1
Dermatology	370	60.1	454	72.0
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	14	1.6	7	1.6
Emergency Medicine	1,547	52.2	986	51.6
Emergency Medicine/Anesthesiology	15	1.0	4	1.0
Emergency Medicine/Family Medicine	36	2.4	19	2.6
Family Medicine	1,314	37.3	1,508	33.9
Family Medicine/Preventive Medicine	20	1.6	20	1.3
Internal Medicine	5,106	33.5	3,894	32.8
Internal Medicine/Anesthesiology	21	1.6	12	1.7
Internal Medicine/Dermatology	102	2.0	94	2.6
Internal Medicine/Emergency Medicine	60	8.2	28	8.4
Internal Medicine/Medical Genetics	9	3.8	10	4.5
Internal Medicine/Pediatrics	159	25.8	259	29.6
Internal Medicine/Preventive Medicine	21	1.7	22	1.5
Internal Medicine/Psychiatry	48	7.1	59	7.5
Interventional Radiology-Integrated	445	18.4	101	16.6
Neurodevelopmental Disabilities	7	4.3	10	3.5
Neurological Surgery	240	79.0	90	81.3
Neurology	401	28.2	372	34.6
Nuclear Medicine	11	2.5	2	5.0
Obstetrics and Gynecology	209	55.8	1,286	63.3
Orthopaedic Surgery	966	78.7	263	74.9
Osteopathic Neuromusculoskeletal Medicine	13	1.9	1	3.0

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ERAS Applicants from U.S. M.D.-Granting Medical Schools by Specialty and Sex	Men		Women	
	Applicants	Average Number of Applications	Applicants	Average Number of Applications
Otolaryngology	315	78.0	210	76.9
Pathology-Anatomic and Clinical	207	22.5	183	27.3
Pediatrics	710	25.7	1,702	28.1
Pediatrics/Anesthesiology	8	4.0	11	3.5
Pediatrics/Emergency Medicine	21	3.0	29	3.3
Pediatrics/Medical Genetics	28	7.4	32	5.8
Pediatrics/Physical Medicine and Rehabilitation	5	2.6	10	2.6
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	22	5.9	41	6.5
Physical Medicine and Rehabilitation	337	31.6	156	33.7
Plastic Surgery-Integrated	140	65.0	156	67.7
Preventive Medicine	46	12.1	58	9.8
Psychiatry	881	53.5	873	51.8
Psychiatry/Family Practice	46	4.5	60	4.5
Psychiatry/Neurology	9	2.2	11	3.3
Radiation Oncology	233	20.2	99	25.2
Radiology-Diagnostic	1,036	46.2	362	47.3
Surgery-General	1,972	43.8	1,457	57.2
Thoracic Surgery-Integrated	86	17.2	59	18.4
Transitional Year	2,280	13.1	1,465	11.4
Urology	301	75.8	125	75.5
Vascular Surgery-Integrated	79	37.3	49	40.8

Note: Applicants who declined to report sex are not reflected.